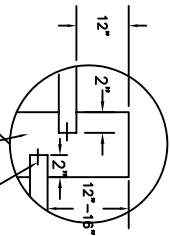
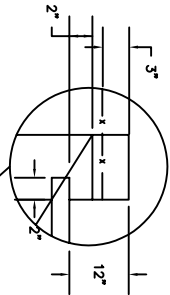


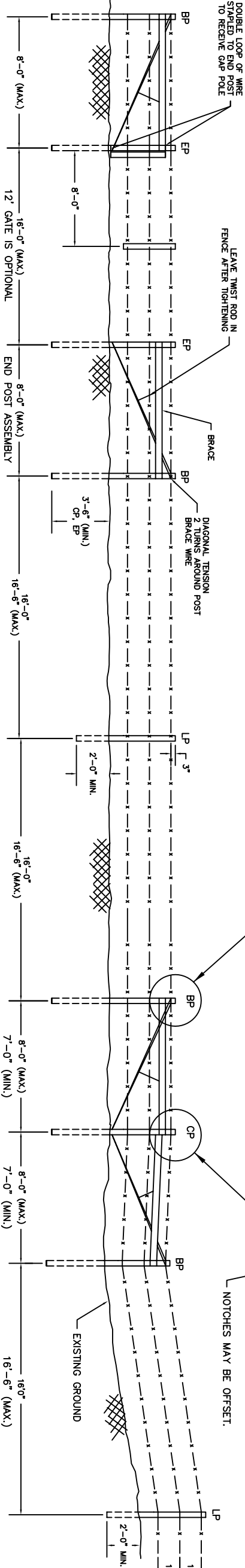
1/4" GALV. STAPLES

STAPLE DETAIL

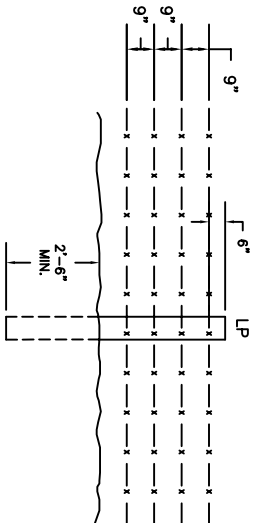


NOTE:
BP - BRACE POST
EP - END POST
CP - CORNER POST
LP - LINE POST

REDRAWN: TJA 7/05



BARBED WIRE FENCE ELEVATION
NOT TO SCALE



SPACING DETAIL

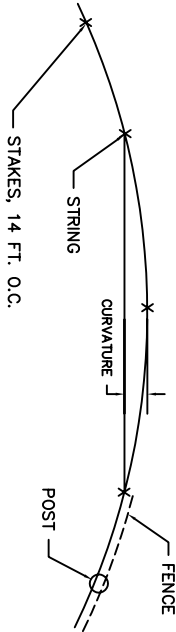
4 STRAND BARBED WIRE

BILL OF MATERIALS			
ITEM	UNIT	DIAMTER SQUARE OR SIZE	LENGTH QUANTITY
END POST, WOOD	EACH	5" TREATED, UNTREATED	
CORNER POST, WOOD	EACH	5"	
BRACE OR GATEPOST, WOOD	EACH	5" (MIN.)	
LINE POST, WOOD	EACH	3" TREATED, 4" UNTREATED	
BRACE POLE, WOOD	EACH	3 1/2" (MIN.)	
GAP POLE, WOOD	EACH	3"	
STEEL PIN	EACH	1/4"	4"
LINE POST, STEEL	EACH		
BARBED WIRE - 4 PT GALV.	LN. FT	12 1/2 GAUGE	
STAPLE, GALV.	LBS.	9 GAUGE	1 1/4"
BRACE WIRE, GALV.	LBS.	9 GAUGE	

CURVE ASSEMBLIES - CURVE OR CONTOUR FENCE SHALL HAVE
MAXIMUM POST SPACING AS FOLLOWS:

FENCE CURVATURE INCHES	POST SPACING FEET
4 OR LESS	14
4 - 6	12
7 - 8	10
9 - 14	8
15 - 20	7

CURVATURE SHALL BE MEASURED IN INCHES FROM A STAKE ALONG
THE PROPOSED FENCE LINE TO A STRING CONNECTING TWO OTHER
STAKES ALONG THE FENCE LINES, BEGINNING AT THE FIRST POST,
14 FEET BETWEEN STAKES.



POST SHALL LEAN OUTWARD FROM THE CURVE APPROXIMATELY 2
INCHES AT THE TOP.

FENCE CURVATURE

- FENCE SHALL BE GROUNDED EVERY _____ FEET IN LENGTH AS A MINIMUM.
- TIE ALL WIRES (5 WRAPS) WITH 9 GAUGE GALVANIZED WIRE TIES TO FENCE GROUNDING ELECTRODES.
- ELECTRODES MUST BE DRIVEN AT LEAST 3 FEET INTO THE SOIL.
- ELECTRODES MUST BE EITHER STANDARD GALVANIZED STEEL FENCE POSTS, NEW 3/4" GALVANIZED STEEL PIPE OR A U.L. (UNDERWRITERS LABORATORY) APPROVED GROUND ROD.
- FENCES CONSTRUCTED USING STEEL LINE POSTS PROPERLY INSTALLED WILL NOT REQUIRE GROUNDING.
- FENCES WILL HAVE A CONTINUITY BREAK EVERY 1000' OR LESS.

FENCE HEIGHT _____ INCHES
GROUND CLEARANCE _____ INCHES
NUMBER OF WIRE STRANDS 3/4

WOOD POSTS SHALL BE EITHER:
A. UNTREATED CEDAR OR LOCUST
B. PRESSURE TREATED

REQUIRED FENCE PROTECTION FROM LIGHTNING

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH PA ACT 287 (1974) AS AMMENDED
BY ACT 199 (2004) BEFORE DOING ANY EXCAVATION WORK OR DRIVING ANY FENCE POSTS.

_____ COUNTY, PENNSYLVANIA

BARBED WIRE FENCE

